Address			nd Level		***************************************		••••			******************
P1	11	Grou	nd Level						h- h	
		-	19		I IIC	imorm <b>ruo</b> n	Biacu		be kepi	Commendat un
			•							
				OIL SANDS OB						
No. 1, from.	4004		₩ 4122 (G	)No.	4, from		· · · · · · · · · · · · · · · · · · ·	<b>to</b>	••• ••••	
No. 2, from.			to	No.	5, from	••••••	<b></b>	to		***************************************
No. 3, from.			to	No.	6, from	··•···································	<b></b>	to		•••••••••••••
			TMCF	ORTANT WATE	TR SANDS					
Include data	on rate of v	vater inflow a	ad elevation to whi							
No. 1. from.			to			feet				
			to							
			<b>.to</b>							
,			<b>t</b> o							
140. 4, 110m.	·····			······································				• · · · • • · · · ·	• • • • • • • • • • • • • • • • • • • •	••••••••••••••••••••••••••••••
				CASING REC	ORD					
8122	WEIG PER F	HT NET	VOR AMOUN	KIND OF SHOE	CUT AND PULLED PRO	AND PERFORATIONS		NB		PURPOSE
9 5/8"	43.5	5 Ne	w 120	HOWCO					Surface	
2 7/8"	6.4	Ne	w 4112	Baker					Pro	duction
									<u> </u>	
			MUDDE	NG AND CEMEN	TING BECOR	D				
SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACES OF CEMENT	METRO	•	MUD GRAVITY			AMOUNT OF MUD USED	
	9 5/8"	132	100	circula	ted					

## RECORD OF PRODUCTION AND STIMULATION (Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

single

Perf 4011-4023 (2 SPF); Frac w/40,000 gallons water, 35,000# sand. Flush w/1040 gallons

2 7/8"

4122

185

water. IR 25.7 BPM. Max pr 3400#, BDP 2900#, tr pr 3200-2600#. Result of Production Stimulation A.O.F. 2968

Depth Cleaned Out. 4116

## RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto TOOLS USED

## Rotary tools were used from 6cet to 4122

PRODUCTION Gravity..... GAS WELL: The production during the first 24 hours was 2530 M.C.F. plus barrels of A.O.F. 2968 MCF

	Southeastern New Mexico				Northwestern New Mexico			
T.	Anhy	Τ.	Devonian.	T.	Ojo Alamo 3465			
T.	Salt	Τ.	Silurian	Τ.	Kirtland Franker 3617			
В.	Salt	T.	Montoya	T.	XXXXXXX Fruitland 3800			
Γ.	Yates	T.	Simpson	T.	Pictured Cliffs 4004			
Γ.	7 Rivers	T.	McKce	T.	Menefee.			
Γ.	Queen	T.	Ellenburger	T.	Point Lookout			
Γ.	Grayburg.	T.	Gr. Wash	T.	Mancos			
ľ.	San Andres	T.	Granite	T.	Dakota			
Γ.	Glorieta	T.		T.	Morrison			
۲.	Drinkard	T.		T.	Penn			
Γ.	Tubbs	T.		T.				
۲.	Abo	T.		T.				
۲.	Penn	T.		T.				
Γ.	Miss	T.		T.	*******			
			FORMATION RECORD					
<del></del>	rom To Thickness For	matic		cknes				

FORMATION RECORD								
Formation	From	То	Thickness in Feet	Formation				
		//						

3465 Ten to gry cr-grn ss interbedded w/gry sh. 3465 3617 Ojo Alamo ss. White cr-gra s. Kirtland form. Gry sh interbedded w/tight gry fine-gra ss. 3465 155 3800 183 3617 3800 4004 204 Fruitland form. Gry carb sh, scattered coals, coals and gry, tight, fine-grn ss. 4004 4122 Pictured Cliffs forms Gry fine-grn, tight, varicolored soft ss.

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information	given herewith is a complete and	l correct record of the well and a	dl work done on it so far
s can be determined from available records.			•

December 7, 1962 Address. Box 990, Farmington, New Mexico El Paso Natural GasCompany

Position or Title Petroleum Engineer

REPRODUCED BY EL PASO NATURAL GAS COMPANY